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10/687,290

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Application Number

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) IKAN	SMITTAL ORM		Filing Date	Octo	ober 15, 2003
,0°		 .	First Named Inventor	Ivan	n Osorio
(to be used for all com	espondence after initial	filing)	Art Unit	373	6
			Examiner Name	TBE)
Total Number of Pages	in This Submission		Attorney Docket Number	011	738.00134
		ENCLO	SURES (check all that apply)		
Fee Transmittal Fe	om	☐ Drawi	ng(s)		After Allowance Communication to Group
☐ Fee Attached		Licens	sing-related Papers		Appeal Communication to Board of Appeals and Interferences
Amendment / Rep	oly	Petitio	n		Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
After Final		Petition Applic	on to Convert to a Provisional cation		Proprietary Information
Affidavits/decl	laration(s)		r of Attorney, Revocation ge of Correspondence Address		Status Letter
Extension of Time	Request	Termi	nal Disclaimer	\boxtimes	Other Enclosure(s) (please identify below):
Express Abandoni	ment Request	Reque	est for Refund		PTO/SB/08a (4 pages) with copies of article references;
Information Disclo	sure Statement	CD, N	umber of CD(s) ¾		Certificate of Express Mailing (1 page); Return Receipt Postcard
Certified Copy of F Document(s)	Priority	Rema		corre	orized to charge any fees in spondence to Deposit Account No. is sheet is enclosed.
Response to Miss Incomplete Applica					
Response to Miss under 37 CFR 1.5					
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Firm	Banner & Witcoff		, ATTORNET, U	N AU	LIVI
or	Binal J. Patel, Re	•	n No. 42,065		
Signature	X)				
Date	November 23, 20	004			
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O PE	IN THE U	NITED STATES PATE (Attorney Docket)	P NT AND TRADEMARK OFFICE No. 011738.00134)
/ Max	n re U.S. Patent App	` •)
PIENT & TRE		Osorio et al.)
	Application No.	10/687,290) Examiner: TBD)) Art Unit: 3736
	Filed:	October 15, 2003) Art Unit: 3/30
	During Star	Freatment Therapy t-Up and During f A Medical Device)

INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Pursuant to 37 C.F.R. Section 1.97-1.98, Applicants wish to make the following references listed on the enclosed Forms PTO/SB/08A and PTO/SB/08B of record in the above-identified application. This Information Disclosure Statement is in compliance with the continuing duty of candor as set forth in 37 C.F.R. Section 1.56.

Applicants believe no fees are due in connection with the filing of this Information Disclosure Statement. However, the Commissioner is hereby authorized to charge any fees that may be due or credit any overpayment of fees to our Deposit Account No. 19-0733.

Respectfully submitted,

BANNER & WITCOFF, LTD.

Dated: Nov. 23, 2004

By:

Binal Patel

Reg. No. 42,065

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INFORMATION DISCLOSURE TATEMENT BY APPLICANT

Substitute for form 1449A/PTO

 Application Number
 10/687,290

 Filing Date
 October 15, 2003

 First Named Inventor
 Ivan Osorio

 Art Unit
 3736

 Examiner Name
 TBD

Complete if Known

(Use as many sheets as necessary)

neet 1 of 4 Attorney Docket Number 011738.00134

			U.S. PATENT D	OCUMENTS	
Examiner Initials *	Cite No.1	Document Number	Issue/Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevar Passages or Relevant
,,,,,,,,,		Number - Kind Code ² (if known)			Figures Appear
		US- 3522811	08/04/1970	Schwartz et al.	
	L	US- 3850161	11/26/1974	Saul Liss	
		US- 3863625	02/04/1975	Viglione et al.	
×.		US- 3967616	07/06/1976	Sidney A. Ross	
		US- 3993046	11/23/1976	Fernandez et al.	
		US- 4019518	04/26/1977	Maurer et al.	
		US- 4038536	07/26/1977	Paul L. Feintuch	
		US- 4295474	10/20/1981	Robert E. Fischell	
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		US- 5311876	05/17/1994	Olsen et al.	
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		US- 6473639	10/24/2002	Fischell et al.	
		US- 6480743	11/12/2002	Kirkpatrick et al.	
	1	US- 6560486	05/06/2003	Osorio et al.	
		US- 6591138	07/08/2003	Ficshell et al.	
		US- 6597954	07/22/03	Pless et al.	
		US- 6647296	11/11/2003	Fischell et al.	
		US- 2002/0013614	01/31/2002	David L. Thompson	

Examiner	Date
Signature	Considered

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Translation is attached.

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Substitute for form 1449A/PTO Complete if Known Application Number 10/687,290 INFORMATION DISCLOSURE Filing Date October 15, 2003 STATEMENT BY APPLICANT First Named Inventor Ivan Osorio Art Unit 3736 (Use as many sheets as necessary) Examiner Name **TBD** Sheet 2 011738.00134 Attorney Docket Number

_			U.S. PATENT	DOCUMENTS	
Examiner Initials *	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant
iniuais	NO.	Number - Kind Code ² (if known)	MIMI-DD-1111		Figures Appear
	<u> </u>	US- 5487754	01/30/1996	Snell et al.	
		US- 5626145	05/06/1997	Clapp et al.	
		US- 5683422	11/04/1997	Mark T. Rise	
	<u> </u>	US- 5713922	02/03/1998	Gary William King	
		US- 5713923	02/03/1998	Ward et al.	
		US -5716377	02/10/1998	Rise et al.	
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		US- 5743860	04/28/1998	Hively et al.	
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		US- 6018682	01/25/2000	Mark T. Rise	
•		US- 6066163	05/23/2000	Michael Sasha John	
		US- 6083248	07/04/2000	David L. Thompson	
		US- 6094598	7/25/2000	Elsberry et al.	
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		US- 6128538	10/03/2000	Fischell et al.	
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-		US- 6341236	01/22/2002	Osorio et al.	
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		US- 6466822	10/15/2002	Benjamin D. Pless	
		US- 6473639	10/24/2002	Fischell et al.	

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Substitute for form 1449B/PTO Complete if Known Application Number 10/687,290 INFORMATION DISCLOSURE Filing Date October 15, 2003 STATEMENT BY APPLICANT First Named Inventor Ivan Osorio Art Unit 3736 (Use as many sheets as necessary) Examiner Name **TBD** Sheet of 4 Attomey Docket Number 011738.00134

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T 2
O)		Alan V. Oppenheim & Ronald W. Schafer, Digital Signal Processing, Prentice-Hall, Inc., Englewood Cliffs, New Jersey, 1975, pg. 18-24.	
		Gotman J., & Gloor, P., "Automatic Recognition and Quantification of Linterictal Epileptic Activity in the Human Scalp EEG", Electroencephalography and Clinical Neurophysiology, 1976, 41:513-529.	
		B. Litt and J. Echauz, "Prediction of Epileptic Seizures", 1 The Lancet Neurology 22 May 2002	
		H. Qu & J. Gotman, "A Seizure Warning System For Long-term Epilepsy Monitoring", 45 Neurology 2250, 1995	
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		Grassberger, Peter et al., "Characterization of Strange Attractors" Vol. 50, No.5., The American Physical Society, January 31, 1983.	

Examiner		Date	
Signature	·	Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance

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¹ Applicant's unique citation designation number (optional).

² Applicant's unique citation designation number (optional).

³ Applicant's unique citation designation number (optional).

⁴ Applicant's unique citation designation number (optional).

⁵ Applicant's unique citation designation number (optional).

⁶ Applicant's unique citation designation number (optional).

⁷ Applicant's unique citation designation is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes included application form to the USPTO. Time will vary depending upon the individual to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Mail Stop Amendment, P.O. Box 1450, Alexandria, VA 22313-1450.

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Substitute	for form 1449B/PTC)		Complete if Known			
INIEOI		DIO	OLOCUPE	Application Number	10/687,290		
			CLOSURE	Filing Date	October 15, 2003		
STATEMENT BY APPLICANT				First Named Inventor	Ivan Osorio		
				Art Unit	3736		
	(Use as many she	ets as	necessary)	Examiner Name	TBD		
Sheet	4	of	4	Attorney Docket Number	011738.00134		

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		lasemidis, L. D. and Sackellares, J. C. "Chaos Theory and Epilepsy". The Neuroscientist, 2:118126, 1996. <retrieved citeseer.ist.psu.edu="" from="" http:="" iasemidis96chaos.html=""></retrieved>	
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	Examiner	Date ·		
Į	Signature	Considered		

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance

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By: 🗷

Application of:

Osorio, et al.

Application No.:

10/687,290

Filing Date:

October 15, 2003

Title:

Control Of Treatment Therapy During Start-Up and During Operation Of

A Medical Device System

Transmitted herewith are the following documents:

X Transmittal Form (1 page) in duplicate

X Information Disclosure Statement, 1 page

X Information Disclosure Statement by Applicant PTO/SB/08a, 4 pages,

with article references attached

X Return Receipt Postcard

Attorney Case No.:

011738.00134